U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
OF

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED

ATTORNEY'S DOCKET NO. NL030967

U	rfice (DO/EO/OS) CONCERI	U.S. Application No. (if known, see 37 CFR 1.5)								
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/IB2004/051356		August 2, 2004	August 11, 2003							
DISC DRI	INVENTION VE APPARATUS									
	NT(S) FOR DO/EO/US SYAK, CHE CHUNG PANG, WEN	IUA LI								
Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other Information:										
1. {X}	This is a FIRST submission of items concerning a filling under 35 U.S.C. 371.									
2. []	This is a SECOND or SUBSEQUENT submission of Items concerning a filing under 35 U.S.C. 371.									
3. []	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below.									
4. []	The US has been elected (Article 31).									
5. [X]	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. []									
6. []	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. [] is attached hereto. b. [] has been previously submitted under 35 U.S.C. 154(d)(4).									
7. [X]	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are attached hereto (required only if not communicated by the International Bureau). b. [] have been communicated by the International Bureau. c. [] have not been made; however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made.									
8. []	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9. [X]	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.[]	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s) or information included:										
11. []	An Information Disclosure State	ment under 37 C.F.R. 1.97 and 1.98.								
12. [X]	An assignment document for recording. A separate cover sheet is compliance with 37 CFR 3.28 and 3.31 is included.									
13. []	A preliminary amendment.									
14. []	An Application Data Sheet under 37 CFR 1.76.									
15. []	A substitute specification.									
16. []	A power of attorney and/or change of address letter.									
17. []	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.									
18. []	A second copy of the published international Application under 35 U.S.C. 154(d)(4).									
19. []	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. [X]		ress Mail Certificate; PTO/SB/80; Receipt Confirma D/SB/96	tion Postcard							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Mailing Label No.: EV 746 348 493

Date of Deposit: 2/2/66

I hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Box PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

> Marianne Fox Mariane de Name

IAP9 Rec'd PUTTED 13.99 (RAPUZ-2005)

Approved for use through 3/31/2007, 0MB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATO	1.567.04	4.5)	INTERNATION PCT/IB2004/0	NAL APPLICATION NO. 51356	ATTORNEY'S DOCKE NL030967	T NUMBER			
The following fees have		CALCULATIONS	(PTO USE ONLY)						
	onai Fee	\$300.00	•						
provisional of:	on Fee ninary examination report e 33(1)-(4) tuations	\$200.00							
as an	445(a)(2)) has been paid o								
Internation internation Ail other s	nal Searching Authority nal Search Report prepare situations	\$400.00							
	····	\$900.00							
[] Additional fee for sequence listing \$250 for each add	specification and drawin or computer program list ditional 50 sheets of pape								
Total Sheets Ext	ra Sheets Number of thereof (ro	each ac	dditional 50 or fr to a whole num	raction RATE					
-100	/50 =	una ap	10 a wilding inc	X \$250	\$				
Surcharge of \$130.00 earliest claimed priori	for furnishing the oath or ity date (37 CFR 1.492(h)).	\$							
CLAIMS	NUMBER FILED	BER FILED NUMBER EXTRA		RATE					
Total Claims	20 - 20 =	0		X \$ 50.00	\$				
Independent claims	5-3 =	2		X \$ 200.00	\$ 400.00				
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$ 360.00	\$ 0.00				
			TOTAL OF AB	OVE CALCULATIONS =	\$400				
[] Applicant claims	smail entity status. See 3								
		\$1300							
_	0.00 for furnishing the Enity date (37 CFR 1.492(I)).	\$							
		\$1300.00							
Fee for recording the accompanied by an ap	enciosed assignment (37 ppropriate cover sheet (3	\$ 40.00							
		\$1340.00							
		Amount to be Refunded							
		Amount to be Charged	\$1340.00						
a. [] A check in the amount \$ to cover the above fees is enclosed.									
b. [X] Please charge my Deposit Account No. 14-1270 (Customer No. 24737) In the amount of \$1340.00 to cover the above fees.									
c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270. A duplicate copy of this sheet is enclosed.									
d. [] Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESP	ONDENCE TO:	Bell							
Corporate Patent Cou Philips Electronics No P.O. Box 3001	insel orth America Corporation								
Briarcliff Manor, NY 1	0510-8001	(NAME) Reg. No. 33,357 (REGISTRATION N	(UMBER)						
(REGISTION NOW NOWINDERLY									